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**COMBINED DECLARATION AND POWER OF ATTORNEY**

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As a below named inventor, I hereby declare that:

**TYPE OF DECLARATION**

This declaration is for the National Stage of PCT/US03/18403.

**INVENTORSHIP IDENTIFICATION**

My residence, post office address and citizenship are as stated below, next to my name. I believe that I am an original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter that is claimed, and for which a patent is sought on the invention entitled:

**TITLE OF INVENTION**

**Apparatus and Method for Purification of Nucleic Acids**

**SPECIFICATION IDENTIFICATION**

The specification of which was filed on 11 June 2003 as PCT International Application No. PCT/US03/18403.

**ACKNOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR**

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information, which is material to patentability as defined in 37, Code of Federal Regulations, Section 1.56.

**CLAIM FOR BENEFIT OF PRIOR U.S. PROVISIONAL APPLICATION(S)**

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below:

**PROVISIONAL APPLICATION NUMBER**  
**60/387,794**

**FILING DATE**  
**06/11/2002**

---

### POWER OF ATTORNEY

I hereby appoint the practitioners associated with **Customer No. 34444** to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

---

### CORRESPONDENCE ADDRESS

Please direct all correspondence to the address associated with **Customer No. 34444**.

---

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### DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

### SIGNATURES

James P. Landers

Inventor's signature

Country of Citizenship United States

Residence Charlottesville, Virginia, United States

Post Office Address 633 Nettle Court, Charlottesville, VA 22903 US

Date 12/9/04

Pamela E. Norris

Inventor's signature

Country of Citizenship United States

Residence Charlottesville, Virginia, United States

Post Office Address 1509 Still Meadow Cove, Charlottesville, VA 22901 US

Date 12/9/04

Mary E. Power

Inventor's signature

Country of Citizenship Canada

Residence Waterloo, Ontario, Canada

Post Office Address 88 Ridgeview Cres, Waterloo, ON N2L 2P9 Canada

Date \_\_\_\_\_

*JP* Jerome P. Ferrance

Inventor's signature

Country of Citizenship United States

Residence Charlottesville, Virginia, United States

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Date 12/9/04

*SW* Sushil Srinivasan

Inventor's signature

Country of Citizenship India

Residence Charlottesville, Virginia, United States

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Date 12.9.04.

*W* Kelley A. Wolfe

Inventor's signature

Country of Citizenship United States

Residence Downingtown, Pennsylvania, United States

Post Office Address 277 Meadowlake Drive, Downingtown, PA 19335 US

Date \_\_\_\_\_

*W* Michael C. Breadmore

Inventor's signature

Country of Citizenship Australia

Residence Margate, Tasmania, Australia

Post Office Address 37 van Morey Road, Margate, Tasmania, 7054, Australia

Date \_\_\_\_\_

Dec. 8, 2004 1:46PM UVA Patent Foundation

No. 3501 P. 2/4

**Practitioner's Docket No. 00776-03****PATENT****COMBINED DECLARATION AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that:

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**SIGNATURES****James P. Landers**

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_  
Country of Citizenship **United States**  
Residence **Charlottesville, Virginia, United States**  
Post Office Address **633 Nettle Court, Charlottesville, VA 22903 US**  
\_\_\_\_\_

**Pamela E. Norris**

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_  
Country of Citizenship **United States**  
Residence **Charlottesville, Virginia, United States**  
Post Office Address **1509 Still Meadow Cove, Charlottesville, VA 22901 US**  
\_\_\_\_\_

**Mary E. Power**

Inventor's signature Mary Power Date 12/10/04  
Country of Citizenship **Canada**  
Residence **Waterloo, Ontario, Canada**  
Post Office Address **88 Ridgeview Cres, Waterloo, ON N2L 2P9 Canada**

**Jerome P. Ferrance**

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Country of Citizenship **United States**Residence **Charlottesville, Virginia, United States**Post Office Address **113 Lupine Lane, Charlottesville, VA 22911 US**  
\_\_\_\_\_**Sushil Srinivasan**

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Country of Citizenship **India**Residence **Charlottesville, Virginia, United States**Post Office Address **745-B Mountainwood Road, Charlottesville, VA 22903 US**  
\_\_\_\_\_**Kelley A. Wolfe**

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Country of Citizenship **United States**Residence **Downington, Pennsylvania, United States**Post Office Address **277 Meadowlake Drive, Downington, PA 19335 US**  
\_\_\_\_\_**Michael C. Breadmore**

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Country of Citizenship **Australia**Residence **Bridport, Tasmania, Australia**Post Office Address **27 Westwood Street, Bridport, Tasmania 7262 Australia**  
\_\_\_\_\_

Dec. 8. 2004 1:46PM UVA Patent Foundation

No. 3831 P. 3/4

**POWER OF ATTORNEY**

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No. 3531 P. 4/4

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**Sushil Srinivasan**

Inventor's signature \_\_\_\_\_

Date \_\_\_\_\_

Country of Citizenship **India**Residence **Charlottesville, Virginia, United States**Post Office Address **745-B Mountainwood Road, Charlottesville, VA 22903 US**

\_\_\_\_\_

**Kelley A. Wolfe**Inventor's signature Kelley A. WolfeDate 8 Dec 04Country of Citizenship **United States**Residence **Downingtown, Pennsylvania, United States**Post Office Address **277 Meadowlake Drive, Downingtown, PA 19335 US**

\_\_\_\_\_

**Michael C. Breadmore**

Inventor's signature \_\_\_\_\_

Date \_\_\_\_\_

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Practitioner's Docket No. 00776-03

**PATENT**

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**FILING DATE**  
**06/11/2002**

Dec. 8. 2004 4:33PM UVA Patent Foundation

No. 3537 P. 3

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**SIGNATURES****James P. Landers**

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Dec. 8. 2004 4:33PM UVA Patent Foundation

No. 3537

P. 4

**Jerome P. Ferrance**

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Country of Citizenship **United States**Residence **Charlottesville, Virginia, United States**Post Office Address **113 Lupine Lane, Charlottesville, VA 22911 US**

\_\_\_\_\_

**Suahil Srinivasan**

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

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**Michael C. Breadmore**Inventor's signature M. C. Breadmore Date 12/12/04Country of Citizenship **Australia**Residence **Margate, Tasmania, Australia**Post Office Address **37 van Morey Road, Margate, Tasmania, 7054, Australia**

\_\_\_\_\_

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
U. S. RECEIVING OFFICE**

<i>Applicant:</i>	James P. Landers, et al.	}	<i>Customer No.</i>	34444
<i>International Serial No.</i>	PCT/US03/18403		<i>Art Unit:</i>	Unknown
<i>International Filing Date:</i>	12 June 2003		<i>Examiner:</i>	Unknown

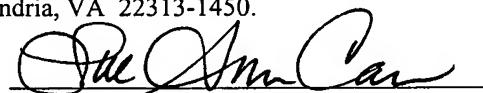
**Title:** Apparatus and Method for Purification of Nucleic Acids

**Certificate of Mailing Under 37 CFR §1.10**

**Express Mail No. ER 688 062 335 US**

I hereby certify that this correspondence is being deposited with the United States Postal Service using Express Mail Service under 37 C.F.R. §1.10 on the date indicated below and is addressed to Mail Stop PCT, U.S. Receiving Office, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

Date: December 13, 2004

  
Sue Ann Carr

**STATEMENT CLAIMING SMALL ENTITY STATUS (37 CFR §1.27 (a)(3)(C))**

Mail Stop PCT  
U.S. Receiving Office  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

With respect to the captioned invention, I hereby state that I am an official empowered to act on behalf of the University of Virginia Patent Foundation, a nonprofit organization, and that the University of Virginia Patent Foundation is Tax Exempt Under Internal Revenue Service Code (26 USC 501(a) and 501(c) (3)) and that the nonprofit organization identified above qualifies as a nonprofit organization, as defined in 37 CFR §1.27(a)(3)(C), for purposes of paying reduced fees under §§41(a) and (b) of Title 35, United States Code.

I hereby state that rights under contract or law remain with and have been conveyed to the University of Virginia Patent Foundation.

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR §§1.27(g)(2)).

Respectfully submitted,

December 13, 2004

*Rodney L. Sparks*  
Rodney L. Sparks, In-House Patent Counsel  
University of Virginia Patent Foundation  
1224 West Main Street, Suite 1-110  
Charlottesville, VA 22903  
(434) 243-6103 or 924-2640